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1(Amended). An isolated peptide selected from the group consisting of:

(X1)_nEVEKIKTTVKESATEEKLTPVXaaL(X2)_m (SEQ ID NO: 1),

(Y1)_nEVAALQVDRKVADEEKQSYDAV(Y2)_m (SEQ ID NO: 2),

wherein

n and m independently represent 0 or 1, and Xaa is V or L;

X1 and X2 are independently defined as follows

X1 is GVKETPQQKYQRLLEHVQELTT (SEQ ID NO: 3), or

VKETPQQKYQRLLEHVQELTT (SEQ ID NO: 4), or

KETPQQKYQRLLEHVQELTT (SEQ ID NO: 5) or,

ETPQQKYQRLLEHVQELTT (SEQ ID NO: 6) or,

TPQQKYQRLLEHVQELTT (SEQ ID NO: 7) or,

PQQKYQRLLEHVQELTT (SEQ ID NO: 8) or,

QQKYQRLLEHVQELTT (SEQ ID NO: 9) or,

QKYQRLLEHVQELTT (SEQ ID NO: 10) or,

KYQRLLEHVQELTT (SEQ ID NO: 11) or,

YQRLLEHVQELTT (SEQ ID NO: 12) or,

QRLLEHVQELTT (SEQ ID NO: 13) or,

RLLHEVQELTT (SEQ ID NO: 14) or,

LLHEVQELTT (SEQ ID NO: 15) or,

LHEVQELTT (SEQ ID NO: 16) or,

HEVQELTT (SEQ ID NO: 17) or,

EVQELTT (SEQ ID NO: 18) or,

VQELTT (SEQ ID NO: 19) or,

QELTT (SEQ ID NO: 20) or,

ELTT (SEQ ID NO: 21), or

LTT, or

TT, or

T;

and

X2 is AKQLAAL (SEQ ID NO: 22), or

AKQLAA (SEQ ID NO: 23), or

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AKQLA (SEQ ID NO: 24), or
AKQL (SEQ ID NO: 25), or
AKQ, or
AK, or
A;

and

Y1 and Y2 are independently defined as follows

Y1 is GEKETPVQKCQRLQIEMNELLN (SEQ ID NO: 26), or
EKETPVQKCQRLQIEMNELLN (SEQ ID NO: 27), or
KETPVQKCQRLQIEMNELLN (SEQ ID NO: 28), or
ETPVQKCQRLQIEMNELLN (SEQ ID NO: 29), or
TPVQKCQRLQIEMNELLN (SEQ ID NO: 30), or
PVQKCQRLQIEMNELLN (SEQ ID NO: 31), or
VQKCQRLQIEMNELLN (SEQ ID NO: 32), or
QKCQRLQIEMNELLN (SEQ ID NO: 33), or
KCQRLQIEMNELLN (SEQ ID NO: 34), or
CQRLQIEMNELLN (SEQ ID NO: 35), or
QRLQIEMNELLN (SEQ ID NO: 36), or
RLQIEMNELLN (SEQ ID NO: 37), or
LQIEMNELLN (SEQ ID NO: 38), or
QIEMNELLN (SEQ ID NO: 39), or
IEMNELLN (SEQ ID NO: 40), or
EMNELLN (SEQ ID NO: 41), or
MNELLN (SEQ ID NO: 42), or
NELLN (SEQ ID NO: 43), or
ELLN (SEQ ID NO: 44), or
LLN, or
LN, or
N; and

Y2 is VATVISTAR (SEQ ID NO: 45), or
VATVISTA (SEQ ID NO: 46), or

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VATVIST (SEQ ID NO: 47), or
VATVIS (SEQ ID NO: 48), or
VATVI (SEQ ID NO: 49), or
VATV (SEQ ID NO: 50), or
VAT, or
VA, or
V, and

derivatives thereof having at least about 90% identity with SEQ ID NO: 1 or SEQ ID NO: 2.

SUB
D' 1 2(Amended). The peptide of claim 1 which is
GVKETPQOKYQRLLEHVQELTTEVEKIKTTVKESATEEKLTPVXaaLAKQLAAL (SEQ ID
NO: 51),
wherein Xaa is as defined in claim 1.

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